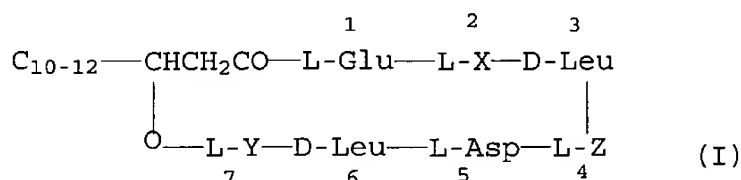


IN THE CLAIMS

1. (currently amended) A method of rendering at least one isolated protein ~~a purified product isolated from blood or a biotechnologically produced product~~ substantially free of lipid-enveloped viruses by reducing the viral titer by a factor of approximately $\rightarrow 10^4$ approximately 10^4 or greater, which comprises

contacting said ~~product~~ at least one isolated protein with a cyclic lipopeptide of the following formula (I)



a salt, ester or mixture thereof,

wherein in the formula (I), X and Y each independently represent the amino acids Leu, Ile or Val, Z represents the amino acids Val or Ala, and C_{10-12} represents a linear or branched, saturated alkyl group,

wherein said ~~product~~ at least one isolated protein is contacted with said cyclic lipopeptide at room temperature for 30 minutes up to 2 hours, and

wherein said cyclic lipopeptide is added to said ~~product~~ at least one isolated protein at a concentration of 1-100 μM .

2. (currently amended) The method of claim 1, ~~wherein~~ further comprising contacting said ~~product~~ at least one isolated protein ~~is contacted~~ at temperatures higher than room temperature, ~~within~~ for a period of 5-30 min.

3. (currently amended) The method according to claim 1, characterized in that the cyclic lipopeptide is a naturally

occurring, or a chemically synthesized lipopeptide, or a lipopeptide produced or modified by genetic engineering.

4. (canceled)

5. (currently amended) The method according to claim 4 1, characterized in that C₁₀₋₁₂ is a C₁₁ alkyl or C₁₂ alkyl.

6. (currently amended) The method according to claim 4 1, characterized in that esters of the compound of general formula I are used.

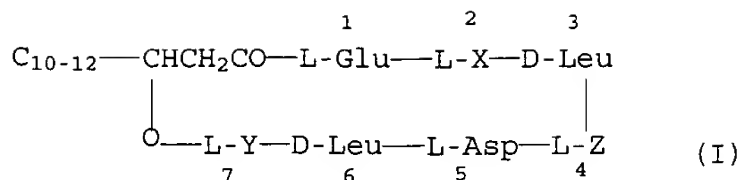
7. (currently amended) The method according to claim 4 1, characterized in that compounds of general formula I are used, wherein X and Y represent Leu, and Z represents Val.

8. (currently amended) The method according to claim 4 1, characterized in that compounds of general formula I are used, wherein X represents Ile or Val.

9. (previously presented) The method according to claim 1, characterized in that lipid-developed human and non-human and animal viruses are inactivated.

10. (previously presented) The method according to claim 1 characterized in that one or more viruses selected from the group consisting of herpes viruses, immunodeficiency viruses, vesicular stomatitis virus (VSV), and Semliki-Forest virus (SFV) are inactivated.

11. (original) Lipoheptapeptides of general formula I



and the salts and esters thereof, in which formula I X and Y independently represent Val or Ile, and Z represents Val.

12. (canceled)

13. (previously presented) The method of claim 2, wherein the temperature is 30-60 °C.

14. (previously presented) The method of claim 6, wherein the esters are monoesters.

15. (previously presented) The method of claim 10, wherein the herpes virus is herpes simplex virus type 1 (HSV-1), herpes simplex virus type 2 (HSV-2), bovine herpes virus type 1 (BHV-1) or suid herpes virus type 1 (SHV-1).

16. (canceled)

17. (canceled)

18. (currently) The method of claim 1, ~~wherein the biotechnologically produced product~~ said at least one isolated protein is selected from the group consisting of vaccines, monoclonal antibodies, hormones and recombinant proteins.

19. (canceled)